

Fig. 1

Figure 1 is a line graph showing the magnetic moment M (in $\text{JT}^{-1}\text{kg}^{-1}$) on the y-axis versus the magnetic field H (in T) on the x-axis. The y-axis ranges from 0 to 12 with major ticks every 2 units. The x-axis ranges from 0.0 to 1.5 with major ticks every 0.3 units. There are four data series, each represented by a different symbol: triangles (10 K), circles (20 K), squares (30 K), and diamonds (40 K). All curves start at the origin (0,0) and show a rapid initial increase in magnetic moment with increasing field, followed by a more gradual approach to saturation. The saturation magnetic moment increases with temperature.

H (T)	M (10 K, Δ)	M (20 K, \circ)	M (30 K, \square)	M (40 K, \diamond)
0.0	0.0	0.0	0.0	0.0
0.1	4.5	3.5	2.5	1.5
0.2	6.5	5.5	4.5	3.5
0.3	7.5	6.5	5.5	4.5
0.4	8.0	7.0	6.0	5.0
0.5	8.5	7.5	6.5	5.5
0.6	8.8	7.8	6.8	5.8
0.8	9.2	8.2	7.2	6.2
1.0	9.5	8.5	7.5	6.5
1.2	9.8	8.8	7.8	6.8
1.4	10.0	9.0	8.0	7.0

Fig. 2

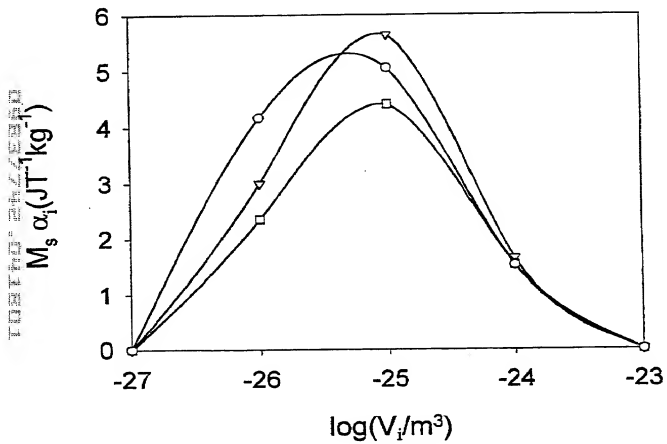


Fig. 3

Fig. 4